



IN THE CLAIMS

Please correct the typographical errors in Claims 43 and 47 to the following:

B¹
43. (Amended) A method of detecting the presence of the polypeptide of claim 34 in a sample, comprising contacting the sample with a compound that selectively binds to the polypeptide of claim 34 and determining whether the compound bound to the polypeptide of claim 34 is present in the sample.

B²
47. (Amended) A method of inhibiting proliferation or differentiation of a hematopoietic stem cell or endothelial cell, the method comprising contacting the cell with the polypeptide of claim 34 in an amount sufficient to inhibit proliferation of the cell.

REMARKS

The Applicants have corrected the typographical errors in Claims 43 and 47. The changes of these claims from the previous version are shown in Appendix A. Brackets indicate deleted matter, while underlining indicates added matter.

Claims 1- 56 are now pending in this application.

Respectfully submitted,

Thomas J. Wrona
Registration No. 44,410
Agent for Applicants

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, ILLINOIS 60610
(312) 321-4200



RECEIVED

MAY 30 2001

TECH CENTER 1600/2900

APPENDIX A

43. (Amended) A method of detecting the presence of the polypeptide of claim [32] 34 in a sample, comprising contacting the sample with a compound that selectively binds to the polypeptide of claim [32] 34 and determining whether the compound bound to the polypeptide of claim 34 is present in the sample.

47. (Amended) A method of inhibiting proliferation or differentiation of a hematopoietic stem cell or endothelial cell, the method comprising contacting the cell with the polypeptide of claim [32] 34 in an amount sufficient to inhibit proliferation of the cell.